

# SEQUENCE LISTING

<110> ANUMULA, KALYAN R.

<120> A METHOD FOR QUANTITATIVE DETERMINATION  
OF AMINO ACIDS

<130> P50868

<140> 09/857,580

<141> 2001-06-07

<150> PCT/US99/28992

<151> 1999-12-07

<150> 60/111,250

<151> 1998-12-07

<160> 2

<170> FastSEQ for Windows Version 4.0

<210> 1

<211> 21

<212> PRT

<213> Homo sapiens

<400> 1

Ala Arg Asn Asp Asx Cys Glu Gln Glx Gly His Ile Leu Lys Phe Pro

1

5

10

15

Ser Thr Trp Tyr Val

20

<210> 2

<211> 17

<212> PRT

<213> Artificial Sequence

<223> Amino acids derived from  
2-chlorobenzoxazole to yield highly fluorescent  
N-(2-benzoxazolyl)-amino acids for detection at  
very high sensitivity.

Asp Glu Ser Gly His Arg Thr Ala Pro Tyr Val Met Cys Ile Leu Phe  
1 5 10 15  
Lys